**PATENT** 

JMYT-362US

PARACEFOTIFFO OFFEB 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To Be Assigned

Applicant:

Stanislaw Edmund Golunski et al.

Filed:

Herewith

Title:

CATALYST STRUCTURE FOR TREATING NO<sub>x</sub> CONTAINING EXHAUST GAS

FROM A LEAN BURN ENGINE

TC/A.U.: Examiner:

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08A submitted herewith. A copy of each of the listed "Foreign Patent Documents" listed on the PTO/SB/08A is enclosed. A copy of one U.S. patent document, namely, U.S. Patent No. 6,508,057 is also enclosed, as explained below.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

European Patent No. 1 033 161 B1 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith. Also, this reference was cited by a foreign patent office in a counterpart foreign application. A copy of this English language search report, indicating the degree of relevance determined by the foreign patent office is submitted herewith. MPEP Section 609(a)iii, second paragraph.

European Patent No. 1 008 379 A1 is not in the English language, but an English-language equivalent of this reference, namely, U.S. Patent No. 6,58,057, is enclosed.

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PATENT

## AP20 Ros'd PCT/FTO 09 FEB 2006

Japanese Patent No. 2002-370031 is not in the English language, but an English abstract thereof is attached to the copy of the reference submitted herewith.

This Information Disclosure Statement is being filed concurrently with the above-referenced application.

Respectfully submitted,

Christopher R. Lewis, Reg. No. 36,201

Attorney for Applicants

CRL/Irb

Enclosures: Form PTO/SB/08A

Copy of fourteen (14) references Copy of International Search Report

Dated: February 9, 2006

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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EV 689865276 US February 9, 2006

Date of Deposit:

I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that

the deposit is addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen Libby

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U.S. Patent and Trate mark Office: U.S. DEPART MENT OF COMMERCE

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Substitute for Form 1449A/PTO	Complete if Known			
	Application Number	To Be Assigned	10/56/795	
INFORMATION DICCLOCUDE	Filing Date	Herewith		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete in raise					
Application Number	To Be Assigned	10/56/79	<b>)</b>		
Filing Date	Herewith				
First Named Inventor	Stanislaw Edmund	Golunski			
Art Unit					
Examiner Name					
Attorney Docket No.	JMYT-362US		ر		

	U.S. PATENT DOCUMENTS					
	Cite No.1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
Examiner Initials*		Number - Kind Code <sup>2</sup> (if known)				
	1	US-6,508,057	01-21-2003	Bouchez et al.		
	2	US-5,593,933	01-14-1997	Chattha et al.		
	3	US-3,857,921	12-31-1974	Tamura et al.		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	4	EP-1 033 161-B1	09-06-2000	DaimlerChrysler		
	5	EP-1 008 379-A1	06-14-2000	Institut Francais du Petrole		
	6	EP-0 947 235-A1	10-06-1999	Mazda Motor Corporation		
	7	EP-0 761,289-A2, A3	03-12-1997	Kabushiki Kaisha Riken		
	8	EP-0 714 693-A1	06-05-1996	Kabushiki Kaisha Riken		
	9	EP-0 671 208-A1	04-06-1995	Honda Giken Kogyo Kabushiki Kaisha		
	10	EP-0 658 368-A1	06-21-1995	N.E. Chemcat Corporation		
	11	EP-0 577 438-A2, A3	01-05-1994	Kabushiki Kaisha Riken		
	12	GB-2 238 486-A	06-05-1991	Hitachi, Ltd. et al		
	13	GB-2 236 493-A	04-10-1991	Kabushiki Kaisha Riken		
	14	JP-2002-370031	12-24-2002	Sumitomo Metal Mining Co. Ltd.		
	15	WO-2004/022229-A1	03-18-2004	The University of Chicago		
	16	WO-02/16014-A1	02-28-2002	Accentus PLC		

Examiner	Date	
	Cancidored	
Signature	Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&#</sup>x27;Applicant's unique citation designation number (optional).

See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

Finter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>&</sup>quot;Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6 Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer. U.S. Patent on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.